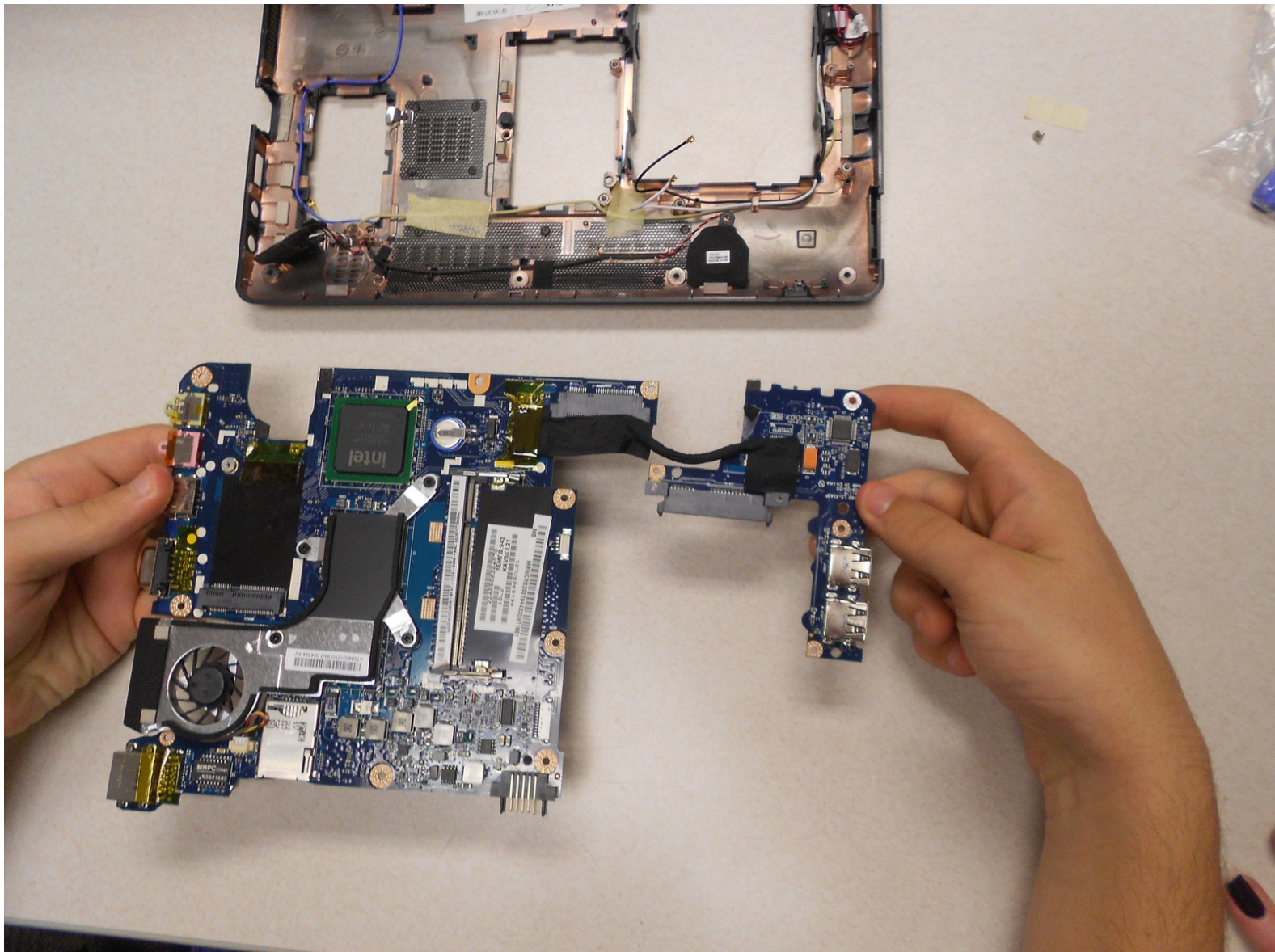




Gateway KAV60 LT2016U Motherboard Replacement

This guide will guide you through replacing the motherboard on your netbook.

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INTRODUCTION

Motherboard is a very important part and it is hard to replace. When doing the replacement job, you need to be very carefully. Motherboard part is hard to find, however you could find it at retailer store.

Step 1 — Battery



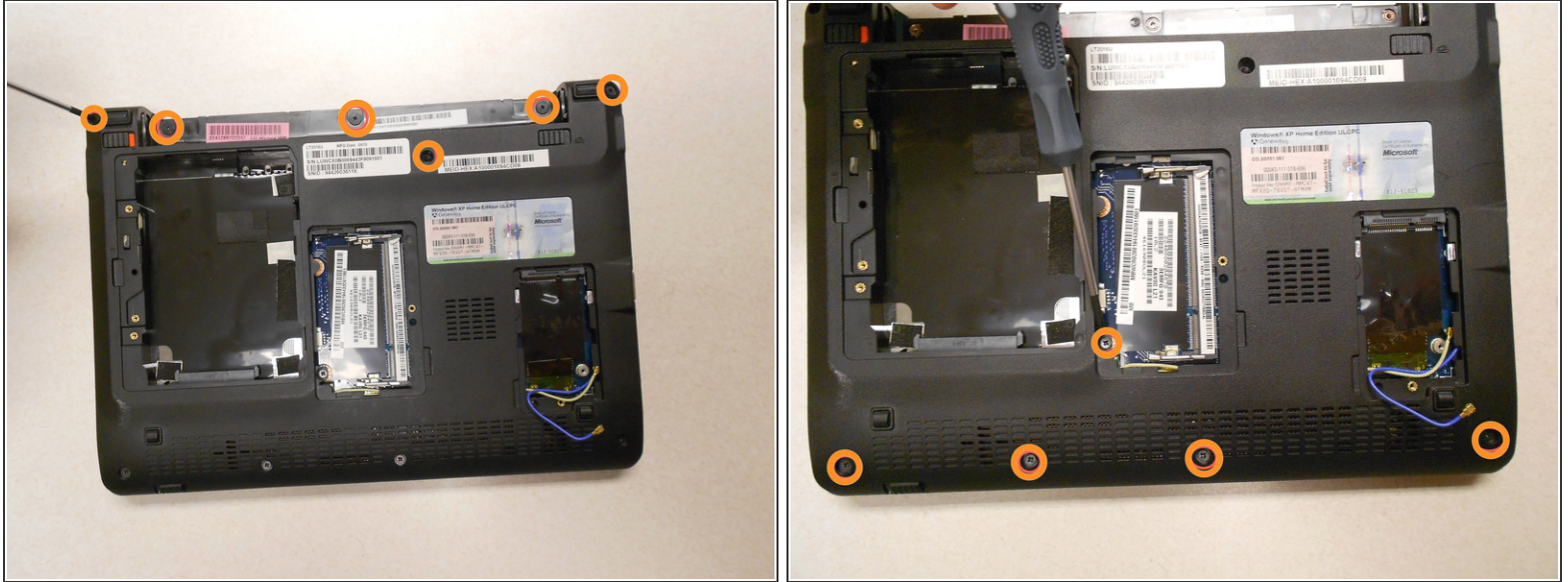
- Unlock the button in the top left on the back of the laptop (So the red is showing).

Step 2



- The battery should be able to be removed easily now.

Step 3 — Upper Cover



- Using the Phillips #0 screwdriver, remove six (6) 5mm screws, two (2) 17.5mm screws, and three (3) 2.5mm screws from the back cover, as marked here.

Step 4



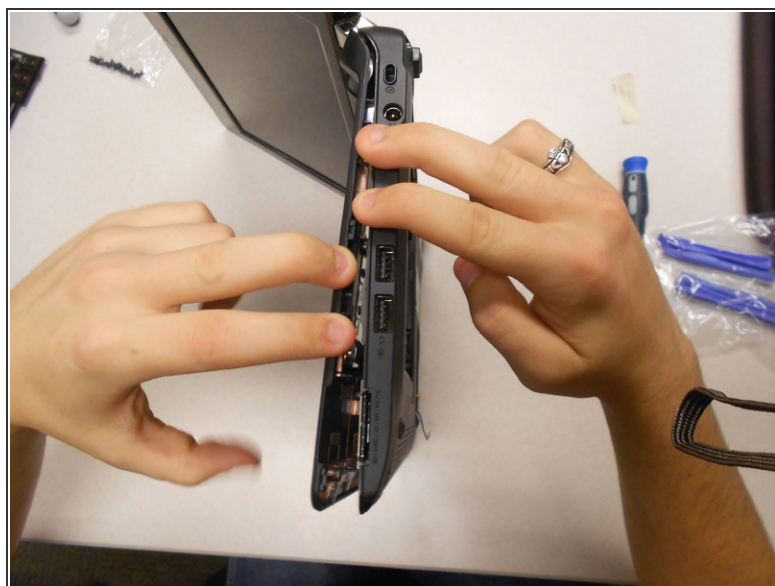
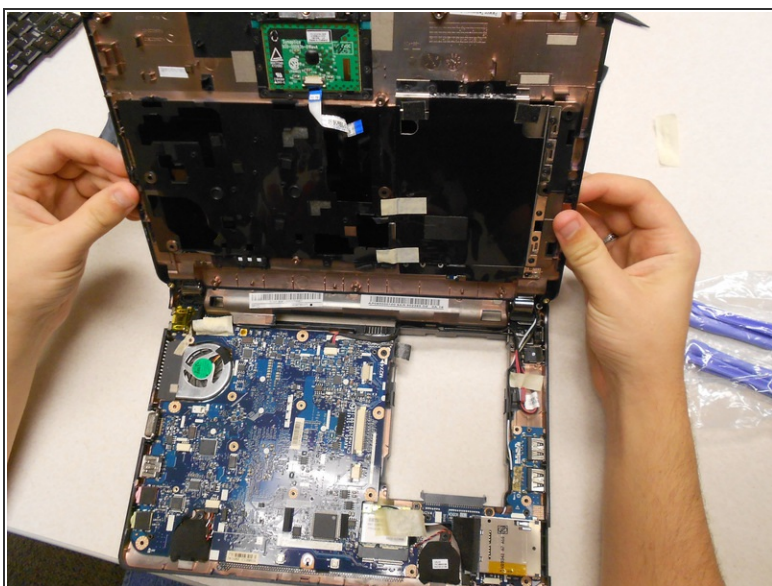
- Pry off the keyboard by placing your plastic opening tool on the center of the top row of keys, as shown in the photograph.
- If the plastic opening tool bends or slips, use something sturdier, such as the Phillips #0 screwdriver.
- Remove the keyboard.

Step 5



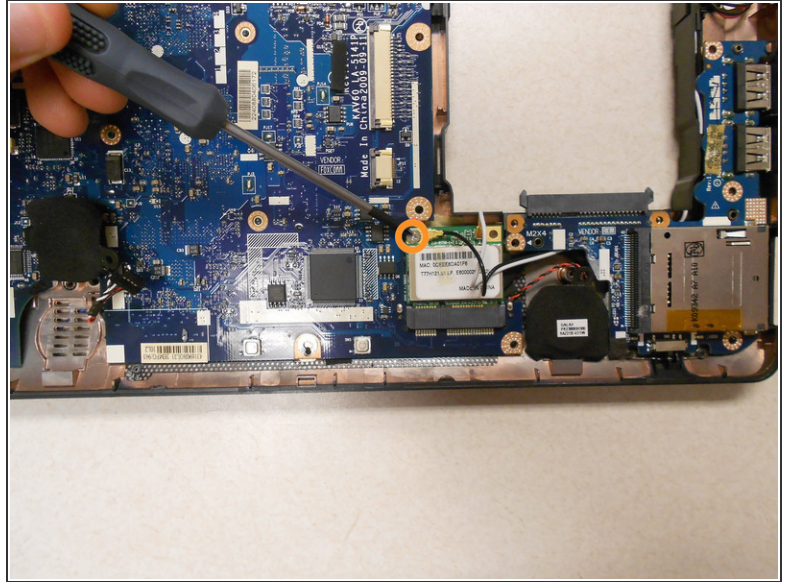
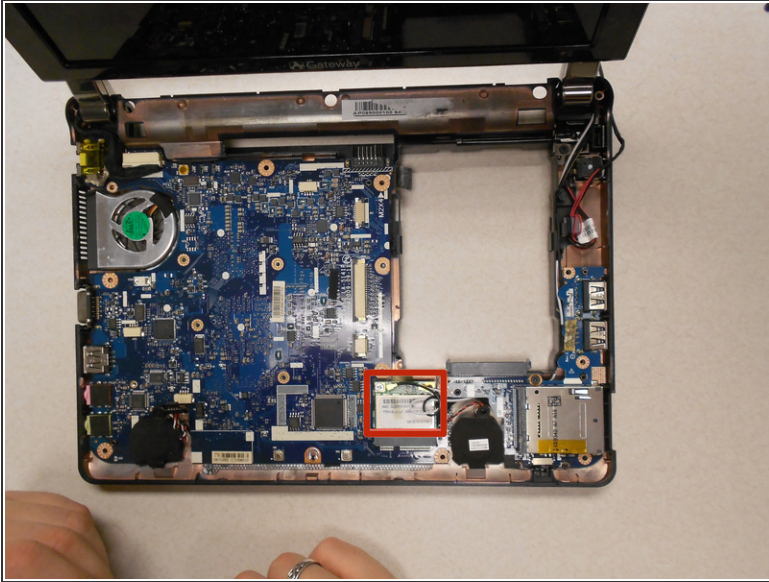
- Remove the five (5) 5mm screws shown here using the Phillips #0 screwdriver.

Step 6



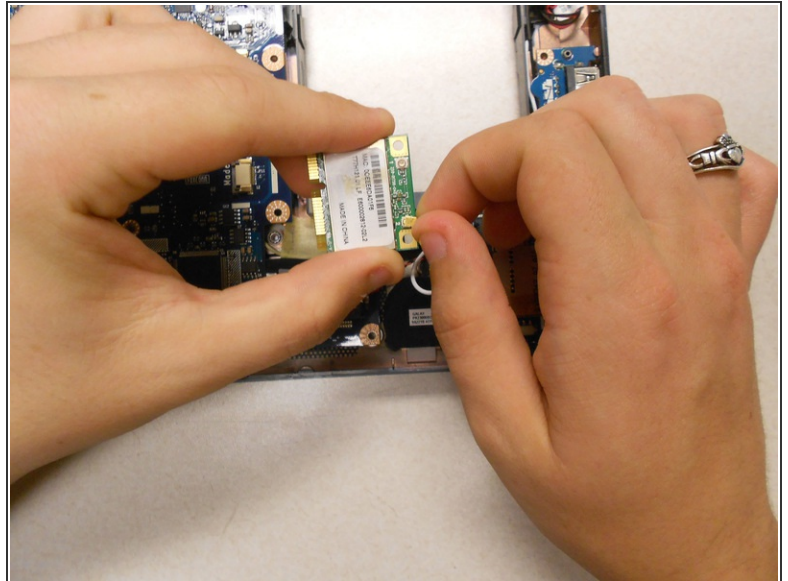
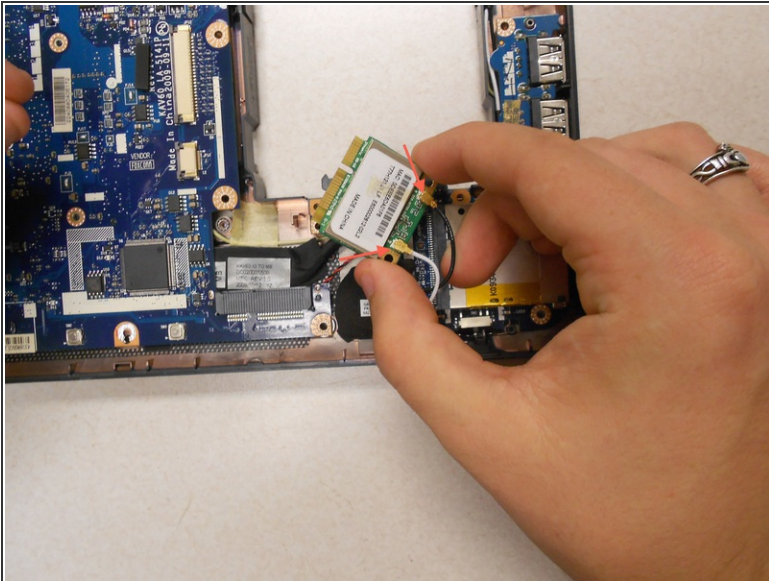
- Separate the upper cover from the back cover. It is possible to do this without a tool, but you may also use a plastic opening tool for added leverage.
- Be careful to keep even pressure all the way around the cover so that it is not bent beyond repair.

Step 7 — Motherboard



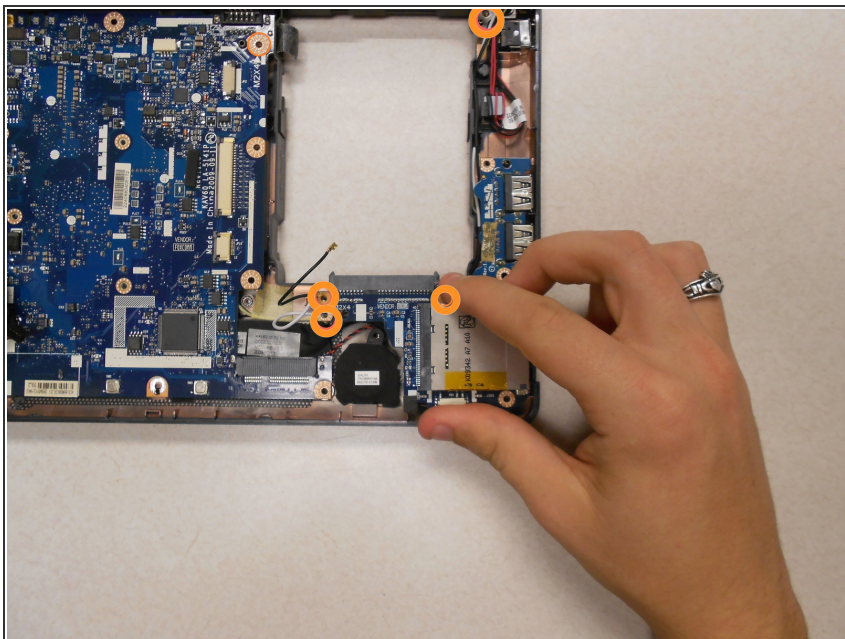
- The WiFi card is shown here.
- Remove the one (1) 5mm screw holding the card to the motherboard using a Phillips #0 screwdriver.

Step 8



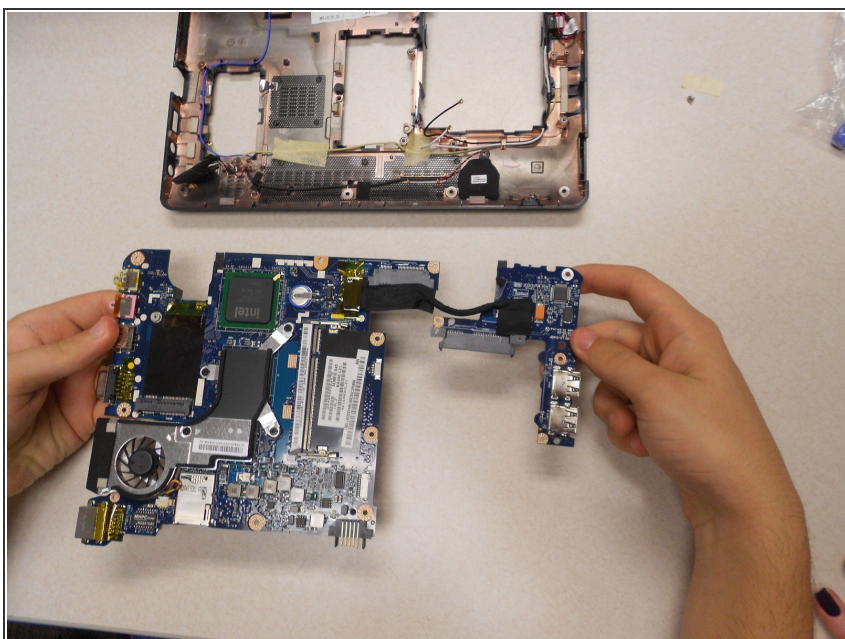
- Disconnect the wires on the WiFi card. This can be done easily by applying pressure to the connections until they pop off of the card.

Step 9



- Using a Phillips #00 screwdriver, remove the four (4) 5mm screws holding the motherboard in place.

Step 10



- Remove the motherboard by lifting it gently from the bottom cover.
- ⓘ This Image is the rear view of the motherboard.

To reassemble your device, follow these instructions in reverse order.

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